## UTILITY PATENT APPLICATION TRANSMITTAL (For new nonprovisional applications under 37 CFR 1.53(b))

Mail Stop Patent Application **Commissioner for Patents** 

P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please accept the patent application of:

**Inventor: Donald H. Powers** 

For: OLEFIN PRODUCTION UTILIZING WHOLE CRUDE OIL AND MILD CONTROLLED CAVITATION ASSISTED

**CRACKING** 

Express Mail Label No. EU035780806US Date of Mailing: July 10, 2003

I hereby certify that this paper or fee is being deposited with the United States Post Office "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Marchine

Linda J. Marchione Name of Person Mailing

Agent Docket No. 88-2039A

This application includes:

- 21 Specification pages
- 3 Claims pages
- 1 Abstract page
- 1 Informal Drawing
- 1 Declaration/Power of Attorney
- 1 Assignment and (1) Recordation Cover Sheet
- Return postcard

	FEE CALCULATION			
	No. Allowed	No. Extra	<u>Addl.</u>	Total
Basic Filing Fee				\$ 750.00
Total Claims	16 - 20	0	x \$ 18.00	\$ 0.00
Independent Claims	1 - 3	0	x \$ 84.00	\$ 0.00
macponaem example	TOTAL FILING FEE			\$ 750.00

[X] Please charge my account as follows: ARCO CHEMICAL TECHNOLOGY, L.P., Two Greenville Crossing, 4001 Kennett Pike, Suite 238, Greenville, Delaware 19807.

Attention: Francis P. McGrail

Account No. <u>01-2230</u> in the amount of <u>\$750.00</u>. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is authorized to charge any additional fees that may be required or to credit any overpayment to Account No. 01-2230

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Respectfully submitted,

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Reg. No. 28,318

July 10, 2003



PATENT TRADEMARK OFFICE